

## **SECURE PACKAGING AND MAILING CONTAINER**

### **ABSTRACT**

A mailing or shipping container, made of corrugated cardboard, is formed from a single scored piece of corrugated cardboard that when folded provides multiple layers of support at the corners of the box providing extra strength for protection against crushing. The container is constructed so as to permit folding in such a way as to be self locking and has pressure sensitive adhesive means applied to interior surfaces for sealing the container when folded. The mailing or shipping container has added layers of cardboard at the rear corners and added layers of cardboard at the front corners to provided increased protection from crushing, depending on the aspect ratio of the final assembled container. All layers are foldably deployed and implemented from a single sheet blank of substantially rectangular corrugated cardboard, by defining suitable scores and cuts in the blank material.